IAP7 Rec'd PCT/PTO 19 JUN 2006

FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 064766-0018 DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 37 CFR 1.5) INTERNATIONAL APPLICATION NO INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED December 10, 2004 December 17, 2003 PCT/JP2004/018464 TITLE OF INVENTION RECORDING POSITION DEVIATION CORRECTION APPARATUS, RECORDING POSITION DEVIATION CORRECTION METHOD, AND RECORDING POSITION CORRECTION PROGRAM APPLICANTS FOR DO/EO/US Yorikazu TAKAO, Tatsushi HIRAKI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. \boxtimes This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. \boxtimes The US has been elected (Article 31). 5. is attached herewith (required only if not transmitted by the International Bureau).

As been communicated by the International Bureau. \boxtimes A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is not required, as the application was filed in the United States Receiving Office (RO/US) 6. Ø An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. 冈 are attached hereto (required only if not transmitted by the International Bureau). b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendment has NOT expired. have not been made and will not be made. 8. An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. 囟 An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. \Box An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. \boxtimes A preliminary amendment. 14. An Application Data Sheet under 37 CFR 1.76. \boxtimes 15. A substitute specification. 16. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4). 20. Other items or information. 1) PCT/IB/301 PCT/IB/304 PCT/IB/308

PCT/IB/311 PCT/ISA/237

International Search Report Front Page of International Application

AP3 Rec'd PCT/PTO 19 JUN 2000

U.S. APPLIC. NO. (if known, see 47 CPR 1.50) Not Yet Assened 5 8 3 3 7 CPR 1.50) PCT/JP2004/018464			ATTORNEY'S DOCKET NUMBER 064766-0018		
101				CALCULATIONS	PTO USE ONLY
21. The following fees are submitted:					
☒ Basic National Stage Fee \$300				\$300	
22.				\$200	
23. Search Fee (37CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500				\$400	
TOTAL OF 21, 22 and 23 =				\$900	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or compute rprogram listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.				\$	
	Sheets Number of each	additional 50 or fraction up to a whole number)	RATE		
-100 /50=			X\$250	\$	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	·
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total Claims	-20 =		x \$50.00	\$	
Independent Claims 12-3 =		9	x \$200.00	\$1800	
Multiple dependent claim(s) (if applicable) + \$360.00				\$	A A
TOTAL OF ABOVE CALCULATIONS =				\$2700	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$	₹*/
SUBTOTAL =				\$2700	***
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	
TOTAL NATIONAL FEE =					
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$,
TOTAL FEES ENCLOSED =				\$2700	
				Amount to be:refunded	\$
				Amount to be charged	\$2700
 a.					
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.					
SEND ALL CORRESPONDENCE TO:					
Customer Number 20277 SIGNATURE					
Telephone: 202.756.8000 Michael E Fogarty					
Facsimile: 202.756.8087 NAME					
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